

Fire Control 3

**Structural Firefighting in Both Acquired Structures
And Fire Simulators**

Senior Instructor

Position Task Book

(Simulated Cover Sheet)

January 2008

QUALIFICATION RECORD
POSITION: FIRE CONTROL 3 – SENIOR INSTRUCTOR TRAINEE

TASK <u>MODULE 5: FIRE ATTACK EXERCISES</u>	CODE	EVALUATION RECORD #	EVALUATOR: Initial & date upon completion of task
--	-------------	--------------------------------	--

FIRE BEHAVIOR EXERCISE	RX		
1. Select and pre-plan behavior room	RX		
2. Identify and prep behavior location	RX		
3. Identify ventilation needs	RX		
4. Build behavior crib	RX		
5. Position students	RX		
6. Discuss inherent safety of the room	RX		
7. Discuss phases of fire	O		
8. Discuss predicted room behavior	RX		
9. Discuss factors effecting fire behavior	O		
10. Discuss heat indicators	O		
11. Discuss thermal layering	O		
12. Discuss production of fire gases	O		
13. Discuss hose streams effect on thermal layer	O		
14. Demonstrate stream management	RX		
15. Demonstrate steam production	RX		
16. Demonstrate thermal layer management	RX		

QUALIFICATION RECORD
POSITION: FIRE CONTROL 3 – SENIOR INSTRUCTOR TRAINEE

TASK <u>MODULE 5: FIRE ATTACK EXERCISES</u>	CODE	EVALUATION RECORD #	EVALUATOR: Initial & date upon completion of task
--	-------------	--------------------------------	--

17. Demonstrate production of fire gases	RX		
18. Demonstrate heat indicators	RX		
19. Critique behavior evolution	RX		
INTERIOR ATTACK EXERCISE	RX		
20. Pre-plan all interior attack locations	RX		
21. Identify load locations	RX		
22. Identify ventilation needs	RX		
23. Pre burn walk through	RX		
24. Discuss safety aspects of interior attack	O		
25. Brief all Instructional staff involved	RX		
26. Discuss and demonstrate production of fire gases	RX		
27. Discuss and demonstrate heat travel	RX		
28. Discuss and demonstrate thermal layer	RX		
29. Discuss and demonstrate stream use	RX		
30. Discuss and demonstrate steam production	RX		
31. Discuss and demonstrate barriers and heat shielding	RX		
32. Discuss and demonstrate extinguishment and overhaul of interior fires	RX		
33. Critique interior evolution	RX		

QUALIFICATION RECORD
POSITION: FIRE CONTROL 3 – SENIOR INSTRUCTOR TRAINEE

TASK <u>MODULE 5: FIRE ATTACK EXERCISES</u>	CODE	EVALUATION RECORD #	EVALUATOR: Initial & date upon completion of task
--	-------------	--------------------------------	--

ATTIC FIRE EXERCISE	IR		
34. Preplan attic fire load	RX		
35. Pre burn walk through	O		
36. Discuss safety aspects of attic attack	O		
37. Brief all instructional staff	RX		
38. Discuss attic fire travel	O		
39. Discuss attic fire attack techniques	O		
40. Discuss effects of ventilation	O		
41. Discuss tools used	O		
42. Demonstrate attic firefighting techniques	RX		
43. Demonstrate effects of ventilation	RX		
44. Demonstrate tools use	RX		
45. Discuss and demonstrate extinguishment and overhaul of attic fires	RX		
46. Critique Attic fire evolution	RX		
BASEMENT FIRE ATTACK	IR		
47. Pre-plan all attic attack locations	RX		
48. Identify load locations	RX		
49. Pre burn walk through	RX		
50. Cut and cover all necessary ventilation holes	RX		

QUALIFICATION RECORD
POSITION: FIRE CONTROL 3 – SENIOR INSTRUCTOR TRAINEE

TASK <u>MODULE 5: FIRE ATTACK EXERCISES</u>	CODE	EVALUATION RECORD #	EVALUATOR: Initial & date upon completion of task
51. Discuss safety aspects of attic attack	RX		
52. Brief all Instructional staff involved	RX		
53. Discuss basement fire travel	O		
54. Discuss basement attack techniques	O		
55. Discuss tools used	O		
56. Demonstrate basement attack techniques	RX		
57. Demonstrate tools used	RX		
58. Discuss and demonstrate extinguishment and overhaul of basement fires	RX		
59. Critique basement fire evolution	RX		
EXTERIOR FIRE ATTACK EXERCISE	RX		
60. Pre-plan all exterior attack positions	RX		
61. Identify load locations	RX		
62. Identify ventilation needed	RX		
63. Brief all Instructional staff involved	RX		
64. Pre burn walk through	RX		
65. Discuss safety aspects of exterior attack	RX		
66. Position attack lines	RX		
67. Assign and direct instructors	RX		

QUALIFICATION RECORD
POSITION: FIRE CONTROL 3 – SENIOR INSTRUCTOR TRAINEE

TASK <u>MODULE 5: FIRE ATTACK EXERCISES</u>	CODE	EVALUATION RECORD #	EVALUATOR: Initial & date upon completion of task
--	-------------	--------------------------------	--

68. Discuss and anticipate fire travel from exterior	RX		
69. Discuss and demonstrate exterior streams	RX		
70. Discuss and demonstrate exterior techniques	RX		
71. Critique exterior fire attack	RX		
FIRE CAUSE AND ORIGIN EXERCISE (May be done by local investigators)	RX		
72. Pre-plan sets and locations	RX		
73. Identify set locations	/R		
74. Discuss safety aspects of the evolution	/R		
75. Brief all instructional staff	O		
76. Discuss and demonstrate origin identification	O		
77. Discuss and demonstrate cause identification	/R		
78. Discuss and demonstrate evidence recognition	/R		
79. Discuss and demonstrate evidence preservation	RX		